| 10 | | | 03 | | | | |
|-----------------|---------------|---|---|--|--|--|--|
| EV 11-98 | 8) | | AND TRADEMARK OFFICE | ATTOR DOCKET NUMBER | | | |
| <u>ا</u> ب 1 | | ANSMITTAL LETTER 10 THE UNIT | | 10032.00 | | | |
| 060 | į | DESIGNATED/ELECTED OFFICE (De | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | | |
| <u> </u> | | CONCERNING A FILING UNDER 35 | U.S.C. 371 | n9/787496 | | | |
| II RAN | | ONAL APPLICATION NO. INTERNATIONAL 17 Sept. | FILING DATE ember 1999 | PRIORITY DATE CLAIMED 18 September 1998 | | | |
| 正 LC | | IVENTION 48 | | | | | |
| E PN | FIL | M HEATING ELEMENT | | | | | |
| | | | | | | | |
| | | (S) FOR DO/EO/US | | | | | |
| | | rio TORPY GEHRIG | | | | | |
| | | | 1.007 (0.00000000000000000000000000000000 | | | | |
| pplica | nt h | erewith submits to the United States Designated/Elect | ed Office (DO/EO/US) t | he following items and other information: | | | |
| | X | This is a FIRST submission of items concerning a fil | • | | | | |
| 2. [| | This is a SECOND or SUBSEQUENT submission o | • | | | | |
| 3. | | This is an express request to begin national examination until the expiration of the applicable tim | ion procedures (35 U.S.C e limit set in 35 U.S.C | C. 371(f)) at any time rather than delay 371(b) and PCT Articles 22 and 39(1) | | | |
| 4. [| | A proper Demand for International Preliminary Exam | | | | | |
| | _ ⊠ | A copy of the International Application as filed (35 U | · · | and the same of th | | | |
| _ | _ | a. \(\text{is transmitted herewith (required only if not)} \) | | rnational Bureau). | | | |
| | | b. \square has been transmitted by the International Bu | • | | | | |
| | | c. \square is not required, as the application was filed i | | eiving Office (RO/US). | | | |
| 5. C | | A translation of the International Application into En | | - , , | | | |
| 7. 🛭 | S | A copy of the International Search Report (PCT/ISA/210). | | | | | |
| 3. E | \supset | Amendments to the claims of the International Applic | cation under PCT Article | e 19 (35 U.S.C. 371 (c)(3)) | | | |
| | | a. \square are transmitted herewith (required only if no | ot transmitted by the Inte | rnational Bureau). | | | |
| | | b. \square have been transmitted by the International B | Bureau. | | | | |
| | | c. \square have not been made; however, the time limit | t for making such amend | lments has NOT expired. | | | |
| | | d. \square have not been made and will not be made. | | | | | |
| 9. | | A translation of the amendments to the claims under I | PCT Article 19 (35 U.S. | C. 371(c)(3)). | | | |
|). [| | An oath or declaration of the inventor(s) (35 U.S.C. 3 | 71 (c)(4)). | | | | |
| i. [| | A copy of the International Preliminary Examination | | | | | |
| 2. | | A translation of the annexes to the International Prelin (35 U.S.C. 371 (c)(5)). | minary Examination Rep | port under PCT Article 36 | | | |
| Itam | | 3 to 20 below concern document(s) or information i | naludadı | | | | |
| 3. [| _ | An Information Disclosure Statement under 37 CFR | | | | | |
| | | An assignment document for recording. A separate or | | with 37 CFR 3 28 and 3 31 is included | | | |
| | | A FIRST preliminary amendment. | over sheet in compilation | with 57 Graduated and 5.51 is included. | | | |
| | | A SECOND or SUBSEQUENT preliminary amendn | nent. | | | | |
| · | | A substitute specification. | - | | | | |
| 8. | | A change of power of attorney and/or address letter. | | | | | |
| | | Certificate of Mailing by Express Mail | | | | | |
| | | Other items or information: | | | | | |
| | | Express Mail No. EL 759 299 252 US | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| • | | · | | 532 Re | c'dE | THE STATE | MAR 2001 | |
|-------------------|---------------------------------|--|---|-------------------------------------|-------------|--|-----------------|--|
| U.S. A | PPLICATION | NO. (IF KNOWN, SEE 3 | INTERNATIONAL | APPLICATION NO. U06/00791 | | , , | S DOCKET NUMBER | |
| 21 | 771 A | 97787490 | PC1/A | | | | 032.00 | |
| 21. Rasia | | Wwing fees are submitted:. L FEE (37 CFR 1.492 (a) | (1) (5)) • | 99 | | CALCULATION | S PTO USE ONLY | |
| DASI | | national preliminary examin | | nor | | | | |
| | internationa | l search fee (37 CFŘ 1.445(a ional Search Report not prep | (2) paid to USPTO | | 5970.00 | | | |
| | | l preliminary examination fe | • | | 9970.00 | | | |
| | USPTO but | Internation Search Report pr | epared by the EPO or JPO | 5 | 840.00 | | | |
| \boxtimes | Internationa | preliminary examination fectorial search fee (37 CFR 1.44 | (37 CFR 1.482) not paid | to USPTO | 200.00 | | | |
| | | preliminary examination fee | | | 690.00 | | | |
| | but all claim | s did not satisfy provisions o | f PCT Article 33(1)-(4) | | 670.00 | | | |
| | International | preliminary examination feets satisfied provisions of PCT | paid to USPTO (37 CFR | 1.482) | \$96.00 | | | |
| | and an claim | | RIATE BASIC FE | | | | | |
| Surcha | rge of \$130 (| 0 for furnishing the oath or | | | 30 | \$710.00 | | |
| nonths | from the ear | liest claimed priority date (3 | 7 CFR 1.492 (e)). | | 30 | \$0.00 | | |
| CL | AIMS | NUMBER FILED | NUMBER EXT | RA RA | TE | | | |
| otal c | laims | 14 - 20 = | 0 | x \$1 | 8.00 | \$0.00 | | |
| ndepe | ndent claims | 1 - 3 = | 0 | x \$7 | 8.00 | \$0.00 | | |
| Multip | le Dependen | t Claims (check if applicabl | | |] | \$0.00 | | |
| | | | OF ABOVE CALO | | | \$710.00 | | |
| teduct nust al | ion of 1/2 for so be filed (| filing by small entity, if app Note 37 CFR 1.9, 1.27, 1.28 | olicable. Verified Small E (check if applicable). | ntity Statement | | \$0.00 | | |
| | | | | SUBTOTA | L = | \$710.00 | | |
| rocess | sing fee of \$1 | 30.00 for furnishing the Eng liest claimed priority date (3 | lish translation later than | □ 20 □ | 30 | | - | |
| | - Tom the car | enest claimed priority date (5 | | TOWAL POP | + | \$0.00 | | |
| | | | TOTAL NAT | | = | \$710.00 | | |
| ee for | recording the anied by an a | e enclosed assignment (37 Clappropriate cover sheet cover sh | FR 1.21(h)). The assignments | ent must be | | 50.00 | | |
| | | -FF-SF-rate co. c. strong (S. C. | TOTAL FEES | | | \$0.00 \$710.00 | | |
| | | | TOTAL FEES | ENCLOSED | | Amount to be: | \$ | |
| | | | | | | refunded | \$ | |
| | | | | | | charged | 3 | |
| \boxtimes | A check in t | he amount of \$710.00 | to cover the above f | ees is enclosed. | | | | |
| П | Please char | ge my Deposit Account No. | in the o | | | | C | |
| | • | copy of this sheet is enclose | | mount of | | to cover the above | ve fees. | |
| | . r dupitoute | copy of this sheet is enerose | u. | | | | | |
| \boxtimes | The Commi | ssioner is hereby authorized | to charge any fees which n | nay be required, or | credit aı | ny overpayment | | |
| | to Deposit A | Account No. 04-1415 | A duplicate copy of th | is sheet is enclosed | | | | |
| OTE: .137(a | Where an a | appropriate time limit unde it be filed and granted to re | r 37 CFR 1.494 or 1.495 store the application to r | has not been met, | a petiti | on to revive (37 CF | R | |
| | | SPONDENCE TO: | | _ | 6011 | · Oma | - | |
| Lee R. | Osman | | | | | | | |
| | & Whitney | | | SIGNATURE | | | | |
| ustoi | mer No. 2068 | 56 | | Lee R. | Osmai | 1 | | |
| | | | | NAME | | · · · · · · · · · · · · · · · · · · · | | |
| | | | | 38,260 | | | | |
| | | | | <u> </u> | | N NUMBER | | |
| | | | | | | | | |
| | | | | March | 16, 200 | V1 | | |
| | | | t | DATE | | | | |

| Serial No. | Filing Date | Examiner | Group Art Unit |
|----------------------------|----------------------------------|---|--------------------------|
| | | | |
| nvention: THIN FILM | HEATING ELEMENT | | |
| | | | · |
| | | | |
| | | | |
| | | | |
| I hereby certify that this | s TRANSMITTAL LETTER I | TO THE DO/EO/US CONCERNIN | G 35 USC 371 FILING |
| | | (Identify type of correspondence) | |
| is being deposited with | h the United States Postal Servi | ice "Express Mail Post Office to A | Addressee" service under |
| 37 CFR 1.10 in an env | /elope addressed to: The Assista | ant Commissioner for Patents, Wa | ashington, D.C. 20231 on |
| March 16 | 6, 2001 | | 3, |
| (Date) |) | | |
| | | Jane Lalis (Typed or Printed Name of Person Mai | ilina Correspondence) |
| | | (1ypen or 1 | 1 1. |
| | | (Signature of Person Mailing Co | orrespondence) |
| | | | - |
| | | EL 759 299 252 ("Express Mail" Mailing Lab | |
| | | 1 | |
| | | | |
| • | V | | |
| | Note: Each paper must ha | ave its own certificate of mailing. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |